

Converting Colors

Android(4283258709)

Have a look what the booklet for
Android(4283258709) contains.

Android(4283258709)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283258709)

Conversions

Conversions Part 1

Format	Color
Hex	4D5755
RGB	77, 87, 85
RGB Percent	30%, 34%, 33%
CMY	0.6980, 0.6588, 0.6667
CMYK	0.11, 0.00, 0.02, 0.66
HSL	168°, 6%, 32%
HSV	168°, 11%, 34%
XYZ	8.1085, 9.0500, 9.9138
YIQ	83.7820, -5.3180, -2.7420

Conversions

Conversions Part 2

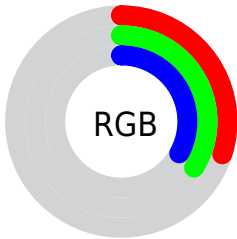
Format	Color
R_{YB}	77, 83, 87
Decimal	5068629
CIE _{Lab}	36.08, -4.38, -0.18
CIE _{LCh}	36, 4.380, 182.373
Yxy	9.0500, 0.2995, 0.3343
Android (android.graphics.Color)	4283258709 (0xFF4D5755)
YUV	83.7820, 0.6005, -5.9478
Hunter-Lab	30.0833, -4.5340, 1.5196

Details

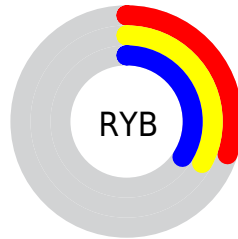
The Android color **4283258709** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283911503**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4286482823**, and **4280363560** is the 20% darker color. If you saturate the color by 10%, you get **4282668883**, and if you desaturate by 10%, it is **4283848535**.

Distribution



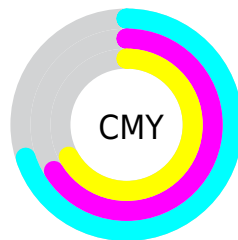
- Red (30%)
- Green (34%)
- Blue (33%)



- Red (30%)
- Yellow (33%)
- Blue (34%)



- Cyan (11%)
- Magenta (0%)
- Yellow (2%)
- Black (66%)



- Cyan (70%)
- Magenta (66%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283258709 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283258709 by changing the saturation by 10% instead.



4283258709



4283258709

4294967295



4281745470



4286482823



4280363560



4288193441



4278916628



4289969852



4278190080



4291746519



4293588724



4283258709



4283258709



4282668883



4283848535



4282144594



4284372824

■ 4281554768

■ 4284962650

■ 4280964942

■ 4285552476

■ 4280375116

■ 4286142302

■ 4279850827

■ 4286666591

■ 4279261001

■ 4287256417

■ 4278671175

■ 4287846243

■ 4278212422

■ 4288370533

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4283455314



4283258709



4283193176

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283258709



4283847771



4284175439

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283258709



4283911503

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4284306257



4283258709



4284109656

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283258709



4283585884



4284240725



4283979086

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283258709



4283258458



4284240725



4284240719

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283258709



4285362288



4283389773



4281743416



4290295992



4281874488

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283258709



4284510317



4283257943



4280757034



4278217558



4278250428

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4283911503



4285554788



4283912269



4281018152



4285202453



4293591087

Previews

White Background



This preview shows how the Android color 4283258709 looks on a white background.

Color Contrast Check

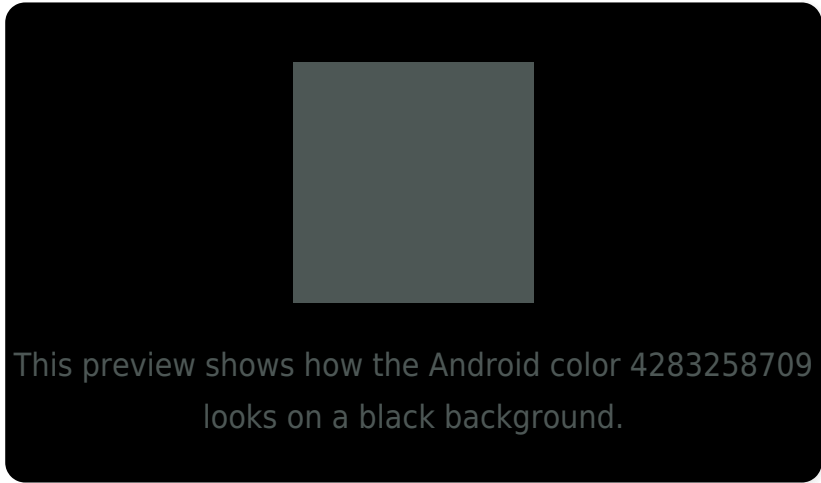
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

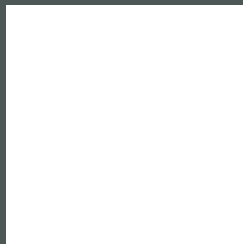
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283258709 Background



This preview shows how black text looks on a background with the Android color 4283258709.



This preview shows how white text looks on a background with the Android color 4283258709.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4283258709

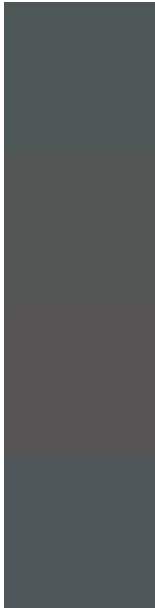
Protanopia

4283847763

Deuteranopia

4284240470

Trichromacy



Original Color

4283258709

Protanomaly

4283651412

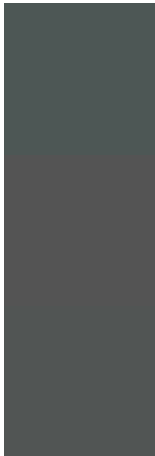
Deuteranomaly

4283913302

Tritanomaly

4283323994

Monochromacy



Original Color

4283258709

Achromatopsia

4283716692

Achromatomaly

4283520340

CSS Examples

Text

The CSS property to change the color of the text to Android 4283258709 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(77, 87, 85)` looks like.

```
.text, #text, p{  
    color:rgb(77, 87, 85)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(77, 87, 85) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 87, 85) }
```

Border

The CSS property to change the border of an element to Android 4283258709 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(77, 87, 85) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(77, 87, 85) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(77, 87, 85)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 87, 85); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 87, 85);  
box-shadow:4px 4px 4px 4px rgb(77, 87, 85)  
}
```

Background

The CSS property to change the background color of an element to Android 4283258709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 87, 85) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(77, 87,  
85) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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